## Issue Classification



| Application/Control No. | Applicant(s)/Patent Under Reexamination |  |  |  |  |  |  |  |
|-------------------------|---|--|--|--|--|--|--|--|
| 10595698                | WAKAMATSU ET AL.                        |  |  |  |  |  |  |  |
| Examiner                | Art Unit                                |  |  |  |  |  |  |  |
| James Harvey            | 2833                                    |  |  |  |  |  |  |  |

| ORIGINAL       |                                   |         |          |     |          |         | INTERNATIONAL CLASSIFICATION |                  |  |   |  |  |             |  |  |  |
|----------------|-----------------------------------|---------|----------|-----|----------|---------|------------------------------|------------------|--|---|--|--|-------------|--|--|--|
| CLASS SUBCLASS |                                   |         |          |     |          | CLAIMED |                              |                  |  |   |  |  | NON-CLAIMED |  |  |  |
| 439 83         |                                   |         |          | Н   | 0        | 1       | R                            | 12 / 00 (2006.0) |  |   |  |  |             |  |  |  |
|                | C                                 | ROSS RE | FERENCE( | (S) |          |         |                              |                  |  |   |  |  |             |  |  |  |
| CLASS          | SUBCLASS (ONE SUBCLASS PER BLOCK) |         |          |     |          | t       |                              |                  |  |   |  |  |             |  |  |  |
| 439            | 581                               | 876     | 944      |     |          |         |                              |                  |  |   |  |  |             |  |  |  |
| 428            | 680                               | 672     |          |     |          |         |                              |                  |  |   |  |  |             |  |  |  |
|                |                                   |         |          |     |          |         |                              |                  |  |   |  |  |             |  |  |  |
|                |                                   |         |          |     |          |         |                              |                  |  |   |  |  |             |  |  |  |
|                |                                   |         |          |     |          |         |                              |                  |  |   |  |  |             |  |  |  |
|                |                                   |         |          |     |          |         |                              |                  |  |   |  |  |             |  |  |  |
|                |                                   |         |          |     | <u> </u> |         |                              |                  |  | _ |  |  |             |  |  |  |
|                |                                   |         |          |     |          |         |                              |                  |  |   |  |  |             |  |  |  |
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|                |                                   |         |          |     |          |         |                              |                  |  |   |  |  |             |  |  |  |

|       | Claims renumbered in the same order as presented by applicant |       |          |       |          | СР    | 'A [     | T.D.  | ☐ R.1.47 |       |          |       |          |       |          |
|-------|---|-------|----------|-------|----------|-------|----------|-------|----------|-------|----------|-------|----------|-------|----------|
| Final | Original  | Final | Original | Final | Original | Final | Original | Final | Original | Final | Original | Final | Original | Final | Original |
|       | 1   | 8     | 18       |       |          |       |          |       |          |       |          |       |          |       |          |
|       | 2   | 7     | 19       |       |          |       |          |       |          |       |          |       |          |       |          |
|       | 3   | 8     | 20       |       |          |       |          |       |          |       |          |       |          |       |          |
|       | 4   | 9     | 21       |       |          |       |          |       |          |       |          |       |          |       |          |
|       | 5   | 10    | 22       |       |          |       |          |       |          |       |          |       |          |       |          |
|       | 6   | 11    | 23       |       |          |       |          |       |          |       |          |       |          |       |          |
|       | 7   |       |          |       |          |       |          |       |          |       |          |       |          |       |          |
|       | 8   |       |          |       |          |       |          |       |          |       |          |       |          |       |          |
|       | 10  |       |          |       |          |       |          |       |          |       |          |       |          |       |          |
| 1     | 11  |       |          |       |          |       |          |       |          |       |          |       |          |       |          |
| 2     | 12  |       |          |       |          |       |          |       |          |       |          |       |          |       |          |
|       | 10  |       |          |       |          |       |          |       |          |       |          |       |          |       |          |
|       | 14  |       | 1        |       |          |       | 1        |       | 1        |       |          |       | 1        | 1     | 1        |
| 3     | 15  |       |          |       |          |       |          |       |          |       |          |       |          |       |          |
| 4     | 16  |       |          |       |          |       |          |       |          |       |          |       |          |       |          |
| 5     | 17  |       |          |       |          |       |          |       |          |       |          |       |          |       |          |

| NONE   | Total Claims Allowed: |                     |                   |  |  |  |
|--|-----------------------|---------------------|-------------------|--|--|--|
| (Assistant Examiner)                             | (Date)                | 11                  |                   |  |  |  |
| /James Harvey/<br>Primary Examiner.Art Unit 2833 | 8-28-09               | O.G. Print Claim(s) | O.G. Print Figure |  |  |  |
| (Primary Examiner)                               | (Date)                | 1                   | 2 & 5             |  |  |  |